

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10715031

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |               |                          |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 20            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 20 minus 20 = | 0                        |
| INDEPENDENT CLAIMS               | 3 minus 3 =   | 0                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

2/21/06 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |                          | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | = |
|--|----------------------------------|--------------------------|------------------------------------|---------------|---|
|  |                                  |                          |                                    |               |   |
| Total  | * 35                             | Minus                    | ** 35                              | = 0           |   |
| Independent                                    | * 0                              | Minus                    | *** 0                              | = 0           |   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  | <input type="checkbox"/> |                                    |               |   |

SMALL ENTITY  
TYPE

| TYPE | RATE      | FEES   | TYPE | RATE      | FEES   |
|------|-----------|--------|------|-----------|--------|
| OR   | BASIC FEE | 385.00 | OR   | BASIC FEE | 770.00 |
| OR   | X\$ 9=    |        | OR   | X\$18=    |        |
| OR   | X43=      |        | OR   | X86=      |        |
| OR   | +145=     |        | OR   | +290=     |        |
| OR   | TOTAL     |        | OR   | TOTAL     | 770    |

OTHER THAN  
SMALL ENTITY

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| AMENDMENT B | ADDITIONAL FEE   | ADDITIONAL FEE   |
|-------------|------------------|------------------|
|             | X\$ 9=           | X\$18=           |
|             | X43=             | X86=             |
|             | +145=            | +290=            |
|             | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |                          | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | = |
|--|----------------------------------|--------------------------|------------------------------------|---------------|---|
|  |                                  |                          |                                    |               |   |
| Total  | * 0                              | Minus                    | ** 0                               | = 0           |   |
| Independent                                    | * 0                              | Minus                    | *** 0                              | = 0           |   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  | <input type="checkbox"/> |                                    |               |   |

| AMENDMENT C | ADDITIONAL FEE   | ADDITIONAL FEE   |
|-------------|------------------|------------------|
|             | X\$ 9=           | X\$18=           |
|             | X43=             | X86=             |
|             | +145=            | +290=            |
|             | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |                          | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | = |
|--|----------------------------------|--------------------------|------------------------------------|---------------|---|
|  |                                  |                          |                                    |               |   |
| Total  | * 0                              | Minus                    | ** 0                               | = 0           |   |
| Independent                                    | * 0                              | Minus                    | *** 0                              | = 0           |   |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  | <input type="checkbox"/> |                                    |               |   |

| AMENDMENT C | ADDITIONAL FEE   | ADDITIONAL FEE   |
|-------------|------------------|------------------|
|             | X\$ 9=           | X\$18=           |
|             | X43=             | X86=             |
|             | +145=            | +290=            |
|             | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.